

22-212 Removal and installation of rear engine mount

Tightening torques

Nm

Screws for engine mount on engine carrier

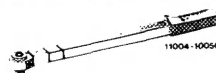
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Adjusting screw for engine mount (model 123.193)

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Special tools

Torque wrench with plug-type ratchet,
1/2" square, 25–130 Nm



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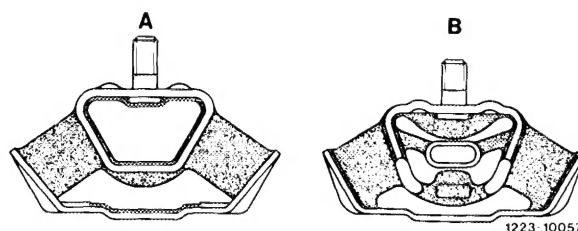
Note

Models 116.120, 123.133/153, 123.193 (USA) (J) version and 126.120 are provided with an engine mount **without stop** since start of series.

Model 123.193 standard version has been provided with an engine mount **with stop** up to July 1981.

Starting July 1981 likewise **without stop**.

For this purpose, vehicles with automatic transmission W 4 B 025 (722.120) had to be provided with a rubber buffer on transmission tunnel to prevent transmission vent from knocking against tunnel.



A Engine mount without stop
B Engine mount with stop

If a new engine mount with stop is installed, the stop requires adjustment after 1000–1500 km and 7500 km (22-220).

Model	Engine mount Part No.	Version
116.120	116 240 04 18	without stop
123.193 ¹⁾	123 242 04 13	with stop
123.133 123.153 123.193 ²⁾	123 240 25 18	without stop
126.120	116 240 04 18	without stop

¹⁾ Standard version up to July 1981.

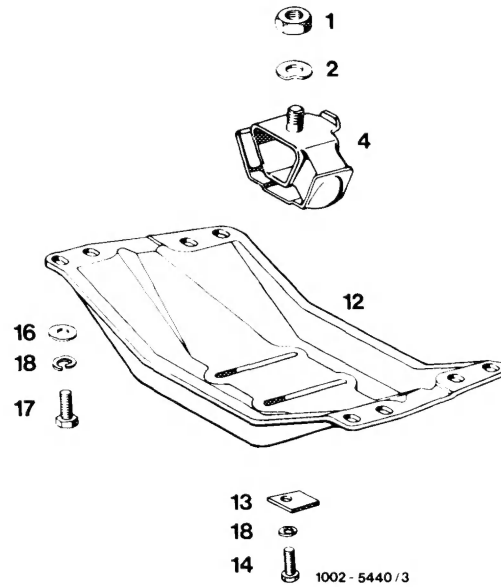
²⁾ Standard version starting July 1981, (J) (USA) version from start of series.

Removal

- 1 Unscrew nuts (1).
- 2 Unscrew screws (14).
- 3 Push transmission in upward direction by means of a pit lift at intermediate flange and remove engine mount (4).

Model 116.120

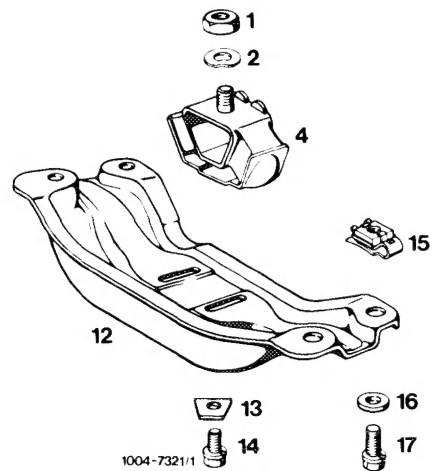
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|----------------------|----------------------|
| 1 Nut M 12 x 1.5 | 14 2 screws M 8 x 15 |
| 2 Spring washer B 12 | 16 4 washers 8.4 |
| 4 Engine mount | 17 4 screws M 8 x 20 |
| 12 Engine carrier | 18 2 snap rings A 8 |
| 13 2 washers | |



- 4 On model 123.193 standard version up to July 1981, unscrew adjusting screw (11) and take engine mount (4) out of holder.

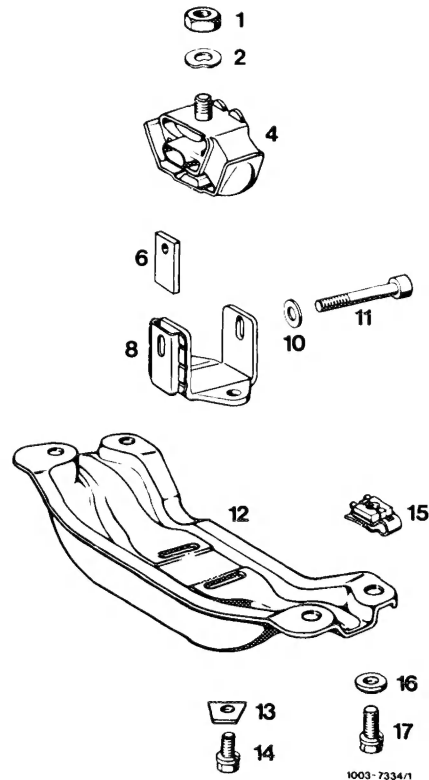
Models 123.133/153 and 123.193 standard version starting July 1981. (J) (USA) version from start of series

- | | |
|----------------------|----------------------|
| 1 Nut M 12 x 1.5 | 14 Combination screw |
| 2 Spring washer B 12 | 15 Cage nut |
| 4 Engine mount | 16 Washer |
| 12 Engine carrier | 17 Combination screw |
| 13 Washer | |



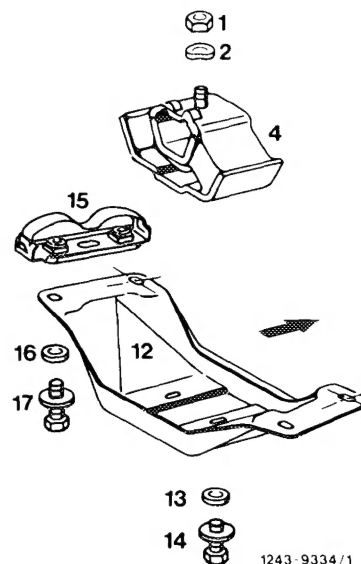
Model 123.193 standard version up to July 1981

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|-----------------------------|-----------------------|
| 1 Nut M 12 x 1.5 | 12 Engine carrier |
| 2 Spring washer B 12 | 13 2 washers |
| 4 Engine mount | 14 2 screws M 8 x 18 |
| 6 Threaded plate | 15 4 cage nuts |
| 8 Holder | 16 4 washers |
| 10 Washer 8.4 | 17 4 screws M 10 x 22 |
| 11 Adjusting screw M 8 x 75 | |



Model 126.120

- | | |
|-------------------|--------------------------------|
| 1 Nut M 12 x 1.5 | 17 Combination screw M 10 x 22 |
| 2 Spring washer | 13 Washer |
| 4 Engine mount | 14 Combination screw M 8 x 15 |
| 12 Engine carrier | 15 Nut holder |
| 16 Washer 10.5 | |



Installation

- 5 On model 123.193 standard version up to July 1981, place new engine mount into holder (8).
- 6 Place new engine mount with or without holder (depending on model) on engine carrier (12).
- 7 On model 123.193 screw-in adjusting screw (11) (do not tighten).
- 8 Lower transmission.
- 9 Position screws (14) and tighten to 30 Nm.
- 10 Screw-on nut (1). Torque reference value 70 Nm.
- 11 On model 123.193, adjust engine stop (22–220).